01-21-04

Docket No. 5000.113 Court mation No. 6091

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: David B. Slater, Jr.

Group Art Unit: 2818

Serial No. 09/787,189

Filed: March 15, 2001

Examiner: David Vu

For:

LOW TEMPERATURE FORMATION OF

BACKSIDE OHMIC CONTACTS FOR VERTICAL DEVICES

January 20, 2004

Commissioner for Patents Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT CITATION UNDER 37 C.F.R. 1.97

Sir:

Attached is a list of documents on Form PTO/SB/08A, together with a copy of each identified document. Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart foreign application, namely the International Search Report for International Application Number PCT/US02/32507, not more than three months prior to the filing of this Information Disclosure Statement.

We also enclose a copy of this International Search Report. Please note that we previously cited the two articles written by D. Alok et al. and J.S. Chen et al. in our initial Information Disclosure Statement filed on February 11, 2002, so we are not resubmitting these two documents. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and MPEP § 609.

Respectfully submitted,

Reg. Wo. 31,573

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Summa & Allan, P.A.

11610 North Community House Road, Suite 200

Ballantyne Corporate Place

Charlotte, North Carolina 28277-2162

Telephone: 704-945-6700 Facsimile: 704-945-6735

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Philip S**ựm**ma

PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 5,124,779	06-23-1992	Furukawa et al.	
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	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code ³ Number ⁴ 'Kind Code ⁵ ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶				
	2	PCT WO 00/16382 A1	03-23-2000	Cree Research, Inc.						
***************************************	3	EP 0 789 388 A2	08-13-1997	Agency Ind Sci Techn						
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Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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				Art Unit	2818	
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Sheet	2	of	2	Attorney Docket Number	5000.113	

NON PATENT LITERATURE DOCUMENTS

NON PATENT ENTERNATURE BOOKINGTON							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				
	4	A. MOKI et al.; "Low Resistivity As-Deposited Ohmic Contacts to 3C-SiC"; Journal of Electronic Materials; 1995; pages 315-318; Vol. 24, No. 4					
	5	T. TADAO et al.; "Lowering the Annealing Temperature of Ni/SiC for Ohmic Contacts under N(2) Gas, and Application to a UV Sensor"; Materials Science Forum; pgs 989-992; Vols. 338-342 (2000)					
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